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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Taylor *et al.*

Confirmation No.: 4486

Serial No.: 10/016,763

Art Unit: 1648

Filed: October 26, 2001

Examiner: Hankyel Park

For: ANTIGEN-BASED HETEROPOLYMERS AND METHOD FOR TREATING AUTOIMMUNE DISEASES USING THE SAME Attorney Docket No.: 9426-059

TERMINAL DISCLAIMER FEE

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The fee for processing the attached Terminal Disclaimer is believed to be \$130.00.

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Respectfully submitted,

Date: December 23, 2004

Margaret B. Brivanlou 40,922  
Margaret B. Brivanlou (Reg. No.)

By: William Thomann 40,203  
William Thomann (Reg. No.)

**JONES DAY**  
222 East 41<sup>st</sup> Street  
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NYJD: 1554448.1

12/30/2004 #ABDELRI 00000012-503013 10016763  
03-EC:1814 -130-00-BA



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AUTOIMMUNE DISEASES USING THE SAME

Attorney Docket No.: 9426-059

TERMINAL DISCLAIMER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The undersigned, Rodney L. Sparks, represents that he holds the position of Biotechnology Patent Counsel of THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION, assignee of the entire right, title, and interest in, to and under the above-identified U.S. Patent Application No. 10/016,763 filed October 26, 2001 by virtue of an Assignment to THE UNIVERSITY OF VIRGINIA ALUMNI PATENT FOUNDATION of the rights of the inventors, Ronald P. Taylor, Polly J. Ferguson, Edward N. Martin, William S. Sutherland, Craig J. Reist, Kirsten Greene, and Cyd Johnson, in the application, which Assignment is recorded at Reel 6905, Frame 0614 on February 28, 1994. A copy of this Assignment is attached as Exhibit A. Attached as Exhibit B is a copy of the Name Change of THE UNIVERSITY OF VIRGINIA ALUMNI PATENT FOUNDATION to THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION, which change of name was effective on March 25, 1994. The present application, U.S. Patent Application No. 10/016,763 filed October 26, 2001, is a continuation application of Application Serial No. 08/202,572 filed February 28, 1994.

The undersigned in his capacity as Biotechnology Patent Counsel of THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION hereby disclaims, except as provided below, the terminal part of any patent granted on the above-identified application which would extend beyond the expiration date of U.S. Patent No. 5,879,679, which issued on March 9, 1999 based on application Serial No. 08/460,861, filed June 5, 1995 for ANTIGEN-BASED HETEROPOLYMERS AND METHOD FOR TREATING

NYJD: 1554409.1

12/30/2004 WABDELRI 00000012 10016763

03 FC:1814 130.00 DA

**AUTOIMMUNE DISEASES USING THE SAME**, the entire right, title, and interest in, to and under which is also assigned to **THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION**.

The application from which U.S. Patent No. 5,879,679 issued, Serial No. 08/460,861, is a divisional application of Application No. 08/202,572, filed February 28, 1994. The Assignment to **THE UNIVERSITY OF VIRGINIA ALUMNI PATENT FOUNDATION** of the rights of the inventors, Ronald P. Taylor, Polly J. Ferguson, Edward N. Martin, William S. Sutherland, Craig J. Reist, Kirsten Greene, and Cyd Johnson, in Application Serial No. 08/202,572 was recorded at Reel 6905, Frame 0614; a copy of this Assignment is attached as Exhibit A. Attached as Exhibit B is a copy of the Name Change of **THE UNIVERSITY OF VIRGINIA ALUMNI PATENT FOUNDATION** to **THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION**, which change of name was effective on March 25, 1994.

The undersigned further agrees that any patent granted on Application Serial No. 10/016,763 shall be enforceable only for and during such period that the legal title thereto shall be the same as the legal title to U.S. Patent No. 5,879,679 granted on March 9, 1999, this agreement to run with any patent granted on Application Serial No. 10/016,763 and to be binding upon the grantee, its successors or assigns.

In making the above disclaimer, the undersigned does not disclaim any terminal part of any patent granted on the above-identified application prior to the expiration date of the full statutory term, as defined in 35 U.S.C. § 154 to § 156 and 35 U.S.C. § 173, of U.S. Patent No. 5,879,679, as presently shortened by any terminal disclaimer, in the event that U.S. Patent No. 5,879,679 later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321, has all claims canceled by a reexamination certificate, or is otherwise terminated prior to the expiration of its statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

Pursuant to 37 C.F.R. § 3.73(b), the undersigned confirms that he has reviewed all the documents in the chain of title of the above-identified application, copy of which is attached as Exhibit A, and to the best of undersigned's knowledge and belief, title is in the assignee identified above. The undersigned (whose title is supplied below) is empowered to act on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further, that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date:

12/20/04

By:

Rodney L. Sparks

Rodney L. Sparks

Biotechnology Patent Counsel

The University of Virginia Patent Foundation



494-126-27  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
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Washington, D.C. 20231

763  
5/3/94  
DATE: 04/07/94  
TO:

N07A

OBLON SPIVAK MCCLELLAND MAIER & NEUSTADT  
STEVEN B. KELBER  
1755 JEFFERSON DAVIS HIGHWAY, 4TH FLOOR  
ARLINGTON, VA 22202

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OBLON, SPIVAK, MCCLELLAND  
MAIER & NEUSTADT, P.C.

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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ASSIGNOR:  
TAYLOR, RONALD P.

DOC DATE: 02/22/94

ASSIGNOR:  
FERGUSON, POLLY J.

DOC DATE: 02/22/94

ASSIGNOR:  
MARTIN, EDWARD N.

DOC DATE: 02/22/94

ASSIGNOR:  
SUTHERLAND, WILLIAM S.

DOC DATE: 02/22/94

ASSIGNOR:  
REIST, CRAIG J.

DOC DATE: 02/22/94

ASSIGNOR:  
GREENE, KIRSTEN

DOC DATE: 02/23/94

ASSIGNOR:  
JOHNSON, CYD

DOC DATE: 02/22/94

RECORDATION DATE: 02/28/94    NUMBER OF PAGES 003    REEL/FRAME 6905/0614

DIGEST : ASSIGNMENT OF ASSIGNORS INTEREST

ASSIGNEE:

UNIVERSITY OF VIRGINIA ALUMNI PATENTS FOUNDATION  
TOWERS OFFICE BUILDING  
SUITES 1-110, 1224 WEST MAIN ST.  
CHARLOTTESVILLE, VIRGINIA 22903

SERIAL NUMBER	8-202572	FILING DATE	02/28/94
PATENT NUMBER		ISSUE DATE	00/00/00

*Margaret LaSalle*

EXAMINER/PARALEGAL  
ASSIGNMENT BRANCH  
ASSIGNMENT/CERTIFICATION SERVICES DIVISION



RECORDATION FORM COVER SHEET  
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U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

Docket No. 494-126-27

To the Honorable Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Ronald P. TAYLOR, Polly J. FERGUSON,  
Edward N. MARTIN, William S. SUTHERLAND,  
Craig J. REIST, Kirsten GREENE, Cyd JOHNSON

2. Name and address of receiving party(ies):  
Name: University of Virginia Alumni Patents Foundation  
Address: Towers Office Building  
Suite 1-110, 1224 West Main St.  
Charlottesville, VA 22903

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other

Execution Date: February 22 and 23, 1994

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: February 22 and 23, 1994

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

Name and address of party to whom correspondence concerning document should be mailed:

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.  
Attorneys at Law  
Fourth Floor  
1755 Jefferson Davis Highway  
Arlington, Virginia 22202

6. Total number of applications and patents involved

(1) ONE

7. Total fee (37 CFR 3.41): \$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number: 15-0030

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Steven B. Kelber  
Name of Person Signing

Signature

Date

Registration No. 30,073

Total number of pages including cover sheet: (3) THREE

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REF 6905 FRAME 14

## Assignment Of Application

Page 1 of

INSERT NAMES  
AND RESIDENCE  
ADDRESSES OF  
THE INVENTORS:

WHEREAS, I (WE) Ronald P. Taylor, University of Virginia, Char-  
lottesville, VA; Polly J. Ferguson, University of Virginia, Charlottesville,  
VA; Edward N. Martin, University of Virginia, Charlottesville, VA;  
William S. Sutherland, University of Virginia, Charlottesville, VA;  
Craig J. Reist, University of Virginia, Charlottesville, VA;  
Kirsten Greene, University of Virginia, Charlottesville, VA;  
Cyd Johnson, University of Virginia, Charlottesville, VA.

INSERT TITLE  
OF INVENTION:

\_\_\_\_\_, respectively,  
have invented certain new and useful improvements in: Antigen-Based Heteropolymers and  
Method for Treating Autoimmune Diseases Using the Same,

INSERT DATE IN-  
VENTORS SIGNED  
DECLARATION:

for which an application for Letters Patent was executed on February 22 and 23, 1994  
(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE:

WHEREAS, University of Virginia Alumni Patents Foundation  
(hereinafter referred to as "ASSIGNEE") having a place of business at: Towers Office Bldg.,  
Suite 1-110, 1224 West Main St., Charlottesville, VA 22903,

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

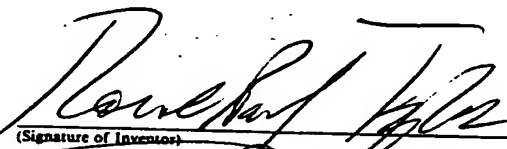


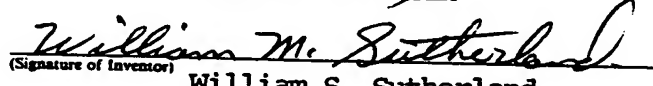
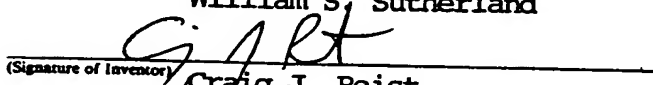
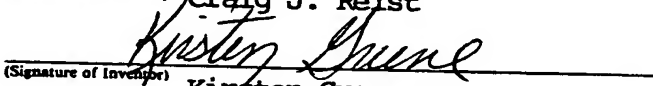
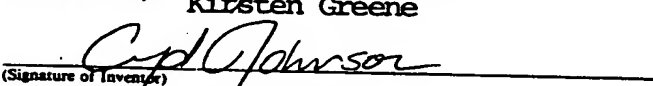
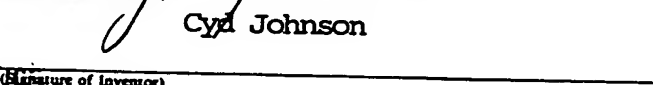
REF6905 FRAM615



I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: Feb 22, 1994	 (Signature of Inventor) Ronald P. Taylor
Date: 2/22/94	 (Signature of Inventor) Polly J. Ferguson
Date: 2/22/1994	 (Signature of Inventor) Edward N. Martin
Date: 2/22/94	 (Signature of Inventor) William S. Sutherland
Date: 2/22/94	 (Signature of Inventor) Craig J. Reist
Date: 2/23/94	 (Signature of Inventor) Kirsten Greene
Date: 2/22/94	 (Signature of Inventor) Cya Johnson
Date: _____	 (Signature of Inventor) Cya Johnson

FEB 28 94

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
FOURTH FLOOR  
1755 JEFFERSON DAVIS HIGHWAY  
ARLINGTON, VIRGINIA 22202



COMMONWEALTH OF VIRGINIA  
STATE CORPORATION COMMISSION

March 25, 1994

The State Corporation Commission has found the accompanying articles submitted on behalf of

THE UNIVERSITY OF VIRGINIA PATENT FOUNDATION  
(FORMERLY UNIVERSITY OF VIRGINIA ALUMNI PATENT  
FOUNDATION, THE )

to comply with the requirements of law, and confirms payment of all related fees.

Therefore, it is ORDERED that this

CERTIFICATE OF AMENDMENT

be issued and admitted to record with the articles of amendment in the Office of the Clerk of the Commission, effective March 25, 1994 at 09:21 AM.

The corporation is granted the authority conferred on it by law in accordance with the articles, subject to the conditions and restrictions imposed by law.

STATE CORPORATION COMMISSION

By

Commissioner

AMENACPT  
CIS20436  
94-03-24-0071

HULLINEN WILLIAMS MOORE  
CHAIRMAN

PRESTON C. SHANNON  
COMAUSSIONER

THEODORE V. MORRISON, JR.  
COMMISSIONER

# COMMONWEALTH OF VIRGINIA



## STATE CORPORATION COMMISSION

March 25, 1994

WILLIAM J. BRIDGE  
CLERK OF THE COMMISSION  
P. O. BOX 1197  
RICHMOND, VIRGINIA 23209-1197

*State Corpor.*  
*Comm.*

RALPH D. PINTO  
TOWERS OFFICE BLDG., SUITE 1-110  
1224 WEST MAIN STREET  
CHARLOTTESVILLE, VA 22903

RE: The University of Virginia Patent Foundation  
ID: 0174460 - 6  
DCN: 94-03-24-0071

This is your receipt for \$25.00 covering the fees for filing articles of amendment to change the corporate name with this office.

The effective date of the certificate of amendment is March 25, 1994.

Sincerely yours,

*William J. Bridge*

William J. Bridge  
Clerk of the Commission

AMENACPT  
CIS20436

MAR 20 1994

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